

ECS Configuration Change Request

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Page(s)

1. Originator Carol Lindsey	2. Log Date: 03/07/02	3. CCR #: 02-0195	4. Rev: —	5. Tel: 301 883 4074	6. Rm #: 3015 J	7. Dept. DEV
8. CCR Title: Locking Sybase Memory on p0acg05						
9. Originator Signature/Date Carol H. Lindsey /s/ 3/7/02			10. Class IN	11. Type: CCR	12. Need Date: 3/8/02	
13. Office Manager Signature/Date Arthur Cohen /s/ 03/07/02			14. Category of Change: EDF (RTSC)		15. Priority: (If "Emergency" fill in Block 27). Emergency	
16. Documentation/Drawings Impacted: 910-TDA-025 920-TDP-016			17. Schedule Impact:		18. CI(s) Affected:	
19. Release Affected by this Change: N/A		20. Date due to Customer:		21. Estimated Cost: None - Under 100K		
22. Source Reference: <input type="checkbox"/> NCR (attach) <input type="checkbox"/> Action Item <input type="checkbox"/> Tech Ref. <input type="checkbox"/> GSFC <input type="checkbox"/> Other:						
23. Problem: (use additional Sheets if necessary) Want to be able to lock sybase shared memory prior to the next 24 hour run and increase sybase memory by 1 gig.						
24. Proposed Solution: (use additional sheets if necessary) Increase sybase total memory by 1 gig and change OS values maxlkmem, and nbufl.						
25. Alternate Solution: (use additional sheets if necessary) None						
26. Consequences if Change(s) are not approved: (use additional sheets if necessary)						
27. Justification for Emergency (If Block 15 is "Emergency"): Want to be able to test the change prior to the 24 hour run.						
28. Site(s) Affected: <input type="checkbox"/> EDF <input checked="" type="checkbox"/> PVC <input type="checkbox"/> VATC <input type="checkbox"/> EDC <input type="checkbox"/> GSFC <input type="checkbox"/> LaRC <input type="checkbox"/> NSIDC <input type="checkbox"/> SMC <input type="checkbox"/> AK <input type="checkbox"/> JPL <input type="checkbox"/> EOC <input type="checkbox"/> IDG Test Cell <input type="checkbox"/> Other						
29. Board Comments:			30. Work Assigned To:		31. CCR Closed Date:	
32. EDF/SCDV CCB Chair (Sign/Date): Randall J. Miller /s/ 3/7/02			Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS			
33. M&O CCB Chair (Sign/Date):			Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS			
34. ECS CCB Chair (Sign/Date):			Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ESDIS			

ADDITIONAL SHEET

CCR #: **Rev:** **Originator:** Carol Lindsey

Telephone: 301 883 4074 **Office:** DEV

Title of Change: Locking Sybase Memory on p0acg05

Increase sybase total memory by 1 gig.

Set the locking shared memory to 1 in the p0acg05_srvr.cfg file

modify maxlkmem to 192,000 using systune

modify nuf to 16384 using systune

Then reboot p0acg05 for changes to take place.

CM01AJA00 Revised 10/15/01

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